



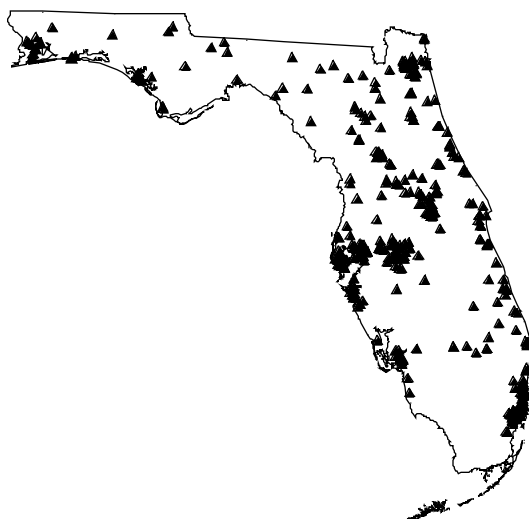
## 1996 TOXICS RELEASE INVENTORY

# FLORIDA

### State/TRI Data

Population	14,418,917
Total Facilities	509
Total Forms	1,292
Form As	181

National Rank for	
On- and Off-site Releases	12
On-site Releases	9
Transfers into State	
National Rank	35
Pounds	4,451,380
Transfers out of State	
National Rank	27
Pounds	20,230,083



### Reported Releases and Waste Management Activities (pounds)

On- and Off-site Releases	80,957,682
On-site Releases	75,389,022
Air Emissions	30,630,958
Surface Water Discharges	733,455
Underground Injection	
Class I Wells	23,122,868
Class II-V Wells	0
Releases to Land	
RCRA Subtitle C Landfills	4,178
Other On-site Land Releases	20,897,563
Transfers Off-site to Disposal	5,568,660
On-site Waste Management	285,191,308
Recycling	133,882,239
Energy Recovery	19,362,992
Treatment	131,946,077
Off-site Transfers for Further Waste Management	32,480,224
Recycling	17,546,126
Energy Recovery	2,201,015
Treatment	7,115,310
Publicly Owned Treatment Works (POTWs)	5,617,773
Other Off-site Transfers	0

### For More Information. . .

State Contact:  
Sam Brackett  
(850) 413-9970  
(800) 635-7179 (in Florida)  
Fax (850) 488-1739

EPA Regional Contact:  
Ezequiel Velez  
(404) 562-9191  
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To obtain TRI data use assistance,  
call TRI User Support Service (TRI-US):  
(202) 260-1531 Fax (202) 401-2347



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## Top Ten Chemicals for On- and Off-site Releases

CAS Number	Chemical	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
				Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
7664-38-2	Phosphoric acid	5,146	30	5	0	0	19,356,636	19,361,817	2	19,361,819
—	Nitrate compounds	110,279	248,277	15,000,000	0	0	70,750	15,429,306	903,000	16,332,306
7664-41-7	Ammonia	7,824,535	283,994	958,264	0	0	133,918	9,200,711	45,286	9,245,997
67-56-1	Methanol	8,013,566	181,000	364,210	0	0	104,567	8,663,343	20,900	8,684,243
—	Zinc compounds	140,606	860	0	0	0	23,658	165,124	3,528,042	3,693,166
64-18-6	Formic acid	6,200	0	3,500,000	0	0	0	3,506,200	0	3,506,200
100-42-5	Styrene	2,988,230	1	0	0	0	0	2,988,231	10,950	2,999,181
71-36-3	n-Butyl alcohol	546,894	0	1,104,100	0	0	0	1,650,994	0	1,650,994
7664-93-9	Sulfuric acid	1,603,280	0	0	0	0	0	1,603,280	33,006	1,636,286
108-88-3	Toluene	1,343,277	0	0	0	4,128	0	1,347,405	5,878	1,353,283

## Top Ten Facilities for On- and Off-site Releases

Facility / City, County	Air Emissions Pounds	Surface Water Discharges Pounds	Underground Injection		On-site Releases to Land		Total On-site Releases Pounds	Total Transfers Off-site to Disposal Pounds	On- and Off-site Releases Pounds
			Class I Wells Pounds	Class II-V Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Land Releases Pounds			
Monsanto Co., Gonzalez, Escambia	104,514	1,440	22,262,193	0	0	0	22,368,147	4,781	22,372,928
PCS Phosphate, White Springs, Hamilton	460,010	1,760	0	0	0	6,500,000	6,961,770	0	6,961,770
IMC-Agrico Co. New Wales Plant, Mulberry, Polk	674,100	0	0	0	0	4,400,000	5,074,100	0	5,074,100
Ameristeel Corp., Baldwin, Duval	19,122	0	0	0	0	0	19,122	3,876,724	3,895,846
IMC-Agrico Co. Nichols Plant, Mulberry, Polk	2,340,600	560	0	0	0	820,000	3,161,160	0	3,161,160
IMC-Agrico Co. South Pierce Plant, Mulberry, Polk	28,000	0	0	0	0	2,900,000	2,928,000	0	2,928,000
Farmland Hydro L.P., Bartow, Polk	1,260,000	59	0	0	0	1,112,000	2,372,059	0	2,372,059
Buckeye Florida L.P., Perry, Taylor	1,787,483	86,213	0	0	0	1,311	1,875,007	0	1,875,007
Jefferson Smurfit Corp., Fernandina Beach, Nassau	1,786,950	3,600	0	0	0	0	1,790,550	0	1,790,550
Stone Container Corp., Panama City, Bay	1,629,187	0	0	0	0	147,480	1,776,667	0	1,776,667

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